# ThinkCentre neo 50t Gen 4 12JD002UIV



# **PERFORMANCE**

#### Processor[1]

Intel® Core™ i5-13400, 10C (6P + 4E) / 16T, P-core 2.5 / 4.6GHz. E-core 1.8 / 3.3GHz. 20MB

#### **Graphics**

Integrated Intel UHD Graphics 730

# Chipset

Intel B760 Chipset

#### Memory

1x 8GB UDIMM DDR4-3200

#### **Memory Slots**

Two DDR4 UDIMM slots, dual-channel capable

#### Max Memory[2]

Up to 64GB DDR4-3200

#### Storage

256GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

## Storage Support[3]

Up to two drives, 1x 3.5" HDD + 1x M.2 SSD

- 3.5" HDD up to 2TB
- M.2 SSD up to 1TB

### **Card Reader**

3-in-1 Card Reader

#### Optical

DVD±RW

#### **Audio Chip**

High Definition (HD) Audio, Realtek® ALC222-CG codec

#### **Speakers**

2Wx1

# **Power Supply**

180W 85%

#### DESIGN

# Keyboard

USB Calliope Keyboard, Black, Hebrew

#### Mouse

USB Calliope Mouse, Black

#### **Optional Bay**

None

#### **Expansion Slots**

- One PCIe 4.0 x16, full-height, half-length
- Two PCIe 3.0 x1, full-height, half-length
- Two M.2 slots (one for WLAN, one for SSD)

#### **Case Color**

Black

#### System Fan

None

#### Form Factor

Tower (13.6L)

#### Dimensions (WxDxH)[4]

145 x 294 x 340 mm (5.71 x 11.57 x 13.39 inches)

#### Weight<sup>[5]</sup>

Around 5.5 kg (12.1 lbs)

# CONNECTIVITY

#### Ethernet

Intel I219-V, 1x RJ45

#### WLAN + Bluetooth®[6]

Realtek Wi-Fi® 6 RTL8852BE. 11ax 2x2 + BT5.1

#### **Front Ports**

- 1x USB-C® 3.2 Gen 1 (support data transfer and 5V@3A charging)
- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

# **Optional Front Ports (configured)**

1x card reader

#### **Rear Ports**

- 4x USB 2.0 (one supports Smart Power On)
- 1x HDMI® 1.4b
- 1x DisplayPort<sup>™</sup> 1.4
- 1x VGA
- 1x Ethernet (RJ-45)
- 1x headphone (3.5mm)
- 1x serial (9-pin)

#### **Optional Rear Ports (configured)**

None

#### **Monitor Cable**

None

# **SECURITY & PRIVACY**

#### **Security Chip**

Discrete TPM 2.0, TCG certified

#### Fingerprint Reader

No fingerprint reader

# **Physical Locks**

- Kensington® Security Slot™, 3 x 7 mm
- Padlock Loop

# **Smart Cable Clip**

None

#### **Chassis Intrusion Switch**

Chassis Intrusion Switch

### **MANAGEABILITY**

# **System Management**

Non-vPro®

# **SERVICE**

# **Base Warranty**

1-year, Onsite

### **Included Upgrade**

3Y Onsite upgrade from 1Y Onsite

# **CERTIFICATIONS**

## Green Certifications[7]

- EPEAT™ Gold Registered
- REACH
- TCO Certified
- WFFF

# **SOFTWARE**

**Operating System** 

None

**Bundled Software** 

None

### **ACCESSORIES**

#### **Bundled Accessories**

None

# MODEL

TopSeller : Yes Announce Date : 2029-10-24

EAN/UPC/JAN : 0197528539294

94 End of Support

: 2023-07-07

Note:

In Intel Max Turbo frequency will vary depending on

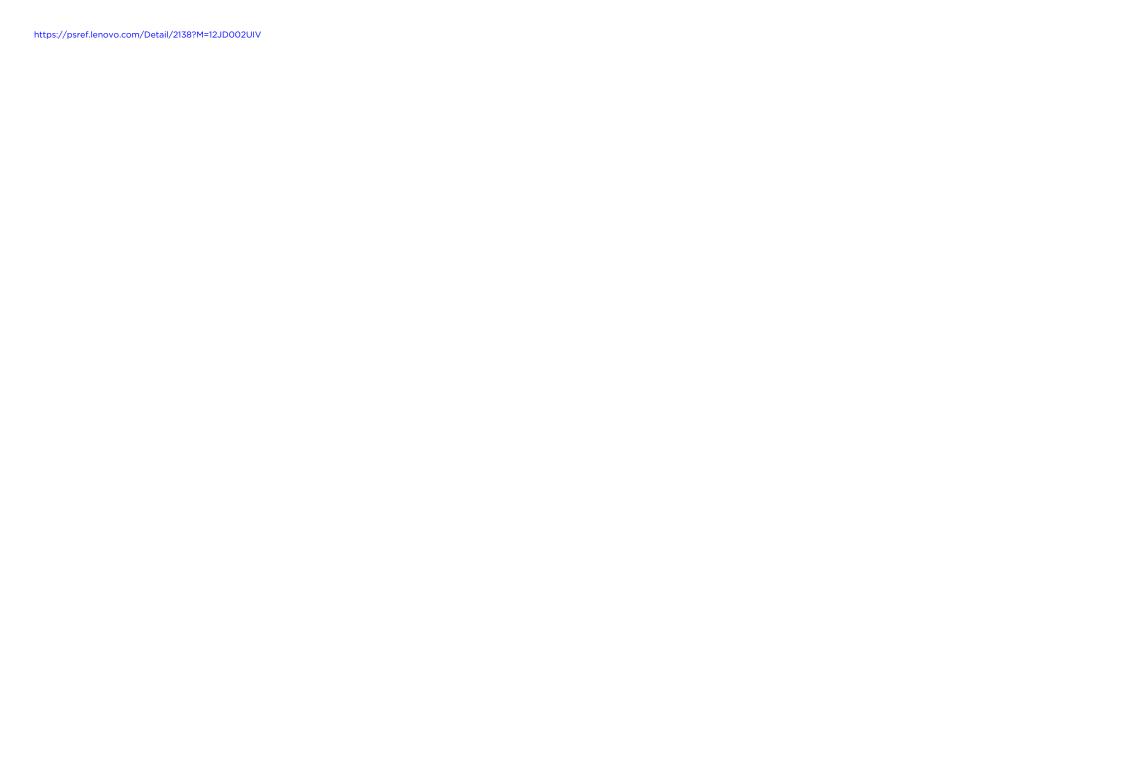
configurations, see

http://www.intel.com/technology/turboboost/ for more information.

application workload and the hardware and software

- [2] The max memory is based on the test results with current Lenovo memory offerings.
- [3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
- [4] The system dimensions may vary depending on configurations.
- [5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
- [6] Bluetooth 5.2 is hardware ready but may run at a lower......
  Lenovo reserves the right to change specifications without

To see more note information, please link to



# Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

# Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

# Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

# Recommended Accessories



# Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XE0N80914

Protect your device. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

# **Recommended Services**

BEST	5Y Premier Support Upgrade from 3Y Onsite (5WSOT36123)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

